

URBAN DISTRICT COUNCIL,
CLAYTON-LE-MOORS.

THE THIRTY-NINTH

Annual Report

Of Dr. TATTERSALL,
Medical Officer of Health

With REPORT of J. P. DIXON,
Sanitary Inspector.

For the Year 1915.

CLAYTON-LE-MOORS;
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URBAN DISTRICT COUNCIL,

CLAYTON-LE-MOORS.

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CHAIRMAN :

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VICE-CHAIRMAN : RD. PICKUP.

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Councillor F. SHEFFIELD.

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Clerk :

ARTHUR DODGEON.

Medical Officer of Health :

DR. TATTERSALL.

Inspector of Nuisances :

J. P. DIXON, M.S.I.A., Cert. San. Insp., Cert. Meat Insp.,
Royal Sanitary Institute.

Surveyor :

ARTHUR DODGEON, Assoc. M. Inst. C.E.

Accountant :

WM. WOODHEAD.

Population.

Estimated to middle of the year	8,500.
Total families or separate occupiers	1,972
Area	1039·922 acres.
Area of Water	18·078 „
Total	1058 „
Gross Assessment	£41,925 10 0
Rateable Value .. Buildings	£30,813 15 0
Agricultural Land	1,090 10 0
Total	£31,904 5 0
Inhabited Houses	2048
New Houses Certified	17
Uninhabited Houses	8
Houses Closed (uninhabitable).....	2
Adoptive Acts in force :	
Public Health Amendment Act, 1890. Parts II., III., V.	
Infectious Disease Prevention Act, 1890.	

"He that hath health has nothing more to wish for:
He that is in want of it is in want of everything."

To the Chairman and Members
OF THE
URBAN DISTRICT COUNCIL
OF
CLAYTON-LE-MOORS.

MR. CHAIRMAN AND GENTLEMEN,

The continuance of the war, and its demands upon the attention, detracts somewhat from the compilation of Health records and the administration of Sanitary affairs.

The present report, according to instructions from the Local Government Board will be confined to essentials.

Population.

Some hundreds of war recruits have migrated from the township, diminishing the population. The computation of the birth and death-rates is therefore based upon an estimate of 8,500. Normally the estimate being 9,300.

I am,

Yours obediently,

L. TATTERSALL,

Medical Officer of Health.

REPORT.

Births and Birth-rate.

During the year 1915, the number of births registered is 169—males 93, females 76. Of this number, seven were illegitimate. The birth-rate is estimated at 20 per thousand of the population compared with 23 of the previous year. The average number of births annually for the past five years is 218. The annual average birth-rate is 24.

Deaths and Death-rates.

The number of deaths from all kinds of disease registered during the year is 149—males 74, females 75. One death was a non-resident. Fourteen deaths occurred in institutions or hospitals outside the district.

The estimated death-rate is 17.4 per thousand of the population. The average number of deaths annually for the past five years is 134. The average death-rate annually for the past five years is 14.8.

Infant Mortality.

The deaths of infants under one year of age are 33, as against 25 in the previous year of 1914. Five were from premature birth, seven from some form of wasting disease and debility soon after birth, eight from bronchitis and pneumonia, five from bowel diseases, three from convulsions, two from whooping cough, and three from diseases of the brain and insufficient development.

The mortality rate of infants per thousand births is 195, compared with 117 in the year previous.

A somewhat high mortality apparently of newly born children, pointing to a certain amount of carelessness and negligence or from the necessities of work during child bearing.

The general average of infant mortality for the past five years is 28 deaths annually, and a death-rate per thousand births, of 131.

Thirty-three deaths in one hundred and sixty-nine births is not very satisfactory, and the question of the superintendence and visiting the maternity cases by a trained inspector and adviser, suggested as a Lady Health Visitor, will probably call for consideration at some convenient date.

Zymotic Diseases.

The deaths occurring from Zymotic diseases are 12.

Enteric Fever	1
Whooping Cough	5
Diarrhœa	6
Death-rate, 1.4.	

Infectious Diseases.

Sixty cases of Infectious disease have been notified during the year.

Diphtheria and Croup	3
Erysipelas.....	8
Scarlet Fever	8
Enteric Fever	3
Pulmonary Tuberculosis	20
Other Tubercular diseases	18
	<hr/>
	60

With regard to the various forms of disease and the rates of mortality therefrom during the year, the following observations will particularize them :—

Enteric Fever.

This illness has caused one death out of three reported cases. It has not been prevalent to any extent, as formerly it appears to have been. Sanitary regulations and improvements must have had some retarding influence upon its occurrence.

Scarlet Fever.

No fatality has occurred from this disease out of eight reported cases. And it may be regarded as having been only of minimum occurrence, and of a mild character.

Diphtheria and Croup.

From this illness to the extent of three cases reported, there were no deaths, probably were of a mild or doubtful character.

Measles.

No occurrence of fatality from this somewhat common illness among children during the year. It being now a compulsory notifiable disease we may expect to be better informed as to its actual prevalence, and with advantage in the prevention of its becoming epidemic, as it is attended in many cases with serious after-results from carelessness and negligence.

Whooping Cough.

Four deaths appear to have taken place from this infectious disease of children. I think it has been somewhat prevalent from my observations of a number of children. A great deal of carelessness and want of thought is evident from the association of children with others suffering from this illness.

Diarrhoea and Enteritis.

From diseases of the bowels, stomach, caused by improper attention to the nursing and feeding, there have been five deaths in infants under one year of age, and one death from some form of bowel disease, occurring in old age.

Cancer.

Seven deaths have occurred from cancer of various parts of the body. In the year previous there were nine deaths. The average death rate is 0.6 per thousand. The present rate is 0.8.

Bronchitis and Pneumonia.

From diseases of the Lungs, attributable to cold, old age and impaired vitality, there have been 33 deaths recorded, eight in infants, eight in children, eleven between forty-five and sixty-five years, and six in old age.

The death-rate from these diseases is estimated to be 4 per thousand. The average death-rate is 3 per thousand of the population.

Pulmonary Tuberculosis.

What is called Consumption of the Lungs, or Pulmonary Tuberculosis, caused six deaths in the township during the year. Being an infectious disease, liable to be conveyed from one person to another sleeping in the same bed, or in constant association, it is important that every means be taken to lessen this liability by pure air, good food, clean and suitable clothing in Winter and Summer, and having separate cups, plates, and drinking cups where possible.

A great many suffer from this disease acquired by carelessness and inattention to rules of living.

The death-rate is estimated as 0.7 per thousand of the population.

Other Tubercular Diseases.

Tubercular diseases in other parts of the body caused three deaths, and a form of tuberculous disease. Meningitis, one death. Tuberculous disease affects any part of the body, and is more common than is thought. A great deal may be done in the preventing of these diseases, generally named Tuberculosis, by good feeding, ventilation of bed-rooms by fresh air, and attending to suitable clothing all the year round.

Kidney Diseases.

Seven deaths occurred from various forms of Kidney disease chiefly chronic, inflammation caused by cold, negligence of proper clothing, excessive tea drinking, alcoholic intemperance, and sometimes following upon previous Scarlet Fever illness.

Heart Disease.

Nineteen deaths followed upon various forms of Heart disease, generally caused by Rheumatic attacks, cold weather, or sometimes from Kidney disease complications.

The death-rate is 2.2 per thousand.

Violent Deaths and Accidents.

Under this heading are accidents, such as burns, scalds, falls, or accidental drowning, calling for inquests, as to whether negligence or contributory folly were blameable.

SANITARY INSPECTION.

Dairies and Milk Supply.

Circumstances influencing a pure milk supply are investigated, such as the existence of disease among cattle, or the occupants of farms, and the cleanliness of dairy conditions. Upon the whole, tolerable satisfactory conclusions are arrived at. Exceptional cases of breach of sanitary regulations are at once dealt with, and improvements follow.

The Sanitary Inspector's Report will more fully describe particulars relating to this department.

Food and Food Inspection.

Much may be set forth in this class of sanitary legislation, and the observance of the law relating thereto, and what is flagrant offence. The difficulty, however, is almost insurmountable, dangers contributory both by shop-keepers, meat vendors, and the purchasers of unsound and unwholesome foods are an everyday occurrence. False economy in this respect in the purchase of cooked foods, cheap forms of potted meats and sausages, the contents of which are inscrutable, cause many forms of illness. Inspection is active in this department, and where the offence is clear, notice and further proceedings are taken to minimise these sources of illness. Stringency in this department is of the first importance. Action taken in this matter where necessary will also be found, more particularly in the Food Inspector's Report.

Schools, and School Inspection.

The sanitary condition of the schools does not call for serious comment. Satisfactory practical characteristics exist; there is good drainage, latrine attention, and general cleanliness throughout.

The health of the scholars is weekly reported upon by the School Inspector, and come under observation, the chief illnesses present have been colds, sore throats, and Lung affections.

The weather and climate of the district, although contributing largely to the illness of school children, yet there is an apparent negligence in regard to suitable clothing, and other observable circumstances, almost impossible to avoid under the necessities of the factory life of parents.

Housing, and House Accommodation.

The number of houses in the township upon a survey appears satisfactory, and in due proportion to the population. The general observance as to overcrowding and cleanliness, and regard to sanitary conditions are approved or disapproved by the vigilance of the Sanitary Inspector.

Houses are improved or closed as requirements determine, and the report of the House Inspector will show action taken in this department of sanitary work.

Sanitary Work.

This is efficiently performed, and calls for no comment, improvements being continually made. The Surveyor reports as follows :—

CONSTRUCTION :

New Sewer laid, 9 inches diameter91 lin. yards.
Surface water sewer laid, 9 inches diameter ..149 lin. yards.

New houses certified	17
Ash-pits emptied	4404
Ash-pails ..	12919
Privy-pails ..	410
Cart loads of house refuse removed	3132
.. street sweepings removed	659
Hand-carts : ..	1680
Cart loads of snow removed	179
Blocked drains and W.C.'s opened, cleared	153

SUMMARY.

Population	8500
Houses	2056
„ To let.....	8
Persons per house	4.1
Births	169
Birth-rate	20
Deaths (nett)	148
Death-rate	17.4

Deaths.

Under 1 year	33	} 44 under 5 years.
1 year and under 2 years.	7	
2 years „ 5 years.	4	
5 years „ 15 years.	6	} 29 from 5 years. to 45 years.
15 years „ 25 years.	8	
25 years „ 45 years.	15	
45 years „ 65 years.	38	} 76 from 45 years to old age
65 years and upwards.....	38	

Infant death-rate per 1,000 births	195
Zymotic diseases.....	1.4
Respiratory „	4
Phthisis	0.7
Other Tubercular diseases	0.35
Cancer	0.8

POOR LAW RELIEF—

Men	16
Women	30
Children	53

POPULATION.

CENSUS.

Year.			Persons.			Increase.
1841	..	..	2602	..	..	—
1851	..	..	3292	..	..	690
1861	..	..	4679	..	..	1387
1871	..	..	5390	..	..	711
1881	..	..	6694	..	..	1304
1891	..	..	7134	..	..	440
1901	..	..	8153	..	..	1019
1911	..	..	8868	..	..	715

HOUSES ACCOMMODATION.

			Inhabited Houses			New Houses.
1901	..	..	1740	..	..	—
1902	..	..	1784	..	..	—
1903	..	..	1799	..	..	—
1904	..	..	1850	..	..	—
1905	..	..	1919	..	..	—
1906	..	..	1926	..	..	—
1907	..	..	1942	..	..	16
1908	..	..	1969	..	..	27
1909	..	..	1984	..	..	21
1910	..	..	1994	..	..	7
1911	..	..	1995	..	..	14
1912	..	..	2017	..	..	11
1913	..	..	2032	..	..	16
1914	..	..	2043	..	..	22
1915	..	..	2048	..	..	17

BIRTHS AND DEATHS FOR THE YEAR.

	Births.		Deaths.	
	M.	F.	M.	F.
January	8	5	6	11
February	7	8	4	9
March	9	5	11	10
April	9	6	11	5
May	13	10	2	11
June	4	5	8	3
July	6	3	5	6
August	13	15	6	5
September	4	4	2	6
October	7	5	7	1
November	6	5	3	6
December	7	4	6	5
	<hr/>	<hr/>	<hr/>	<hr/>
	93	75	71	78
Transferred outward ..	..	..	..	1
Transferred inward ....	..	1	..	..
	<hr/>	<hr/>	<hr/>	<hr/>
	93	76	71	77
	<hr/>	<hr/>	<hr/>	<hr/>
Total	169		148	

Illegitimate Births : 7.

Illegitimate Deaths : 1.

**The Natural Increase of Births over Deaths
during following Years.**

Year.		Births.		Deaths.		Increase.
1901	..	230	..	113	..	117
1902	..	260	..	139	..	121
1903	..	238	..	138	..	100
1904	..	231	..	141	..	90
1905	..	215	..	125	..	90
1906	..	251	..	124	..	127
1907	..	237	..	121	..	116
1908	..	230	..	126	..	104
1909	..	204	..	129	..	75
1910	..	202	..	127	..	75
1911	..	235	..	132	..	103
1912	..	233	..	132	..	101
1913	..	207	..	144	..	63
1914	..	212	..	135	..	77
1915	..	169	..	148	..	21

Average yearly increase : 92

Deaths Annually from various Illnesses.

	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915
Measles	11	—	8	3	2	1	7	—	13	—	5	—
Scarlet Fever	—	—	—	1	—	—	—	—	—	—	—	—
Whooping Cough	4	1	1	—	4	1	2	2	1	3	—	5
Diphtheria	2	1	—	3	2	2	1	1	—	2	2	—
Membranous Croup	1	3	1	—	1	—	—	—	2	1	1	—
Enteric Fever	1	1	1	1	1	1	—	—	2	—	—	—
Influenza	6	3	5	2	1	3	2	8	2	14	8	—
Diarrhoea	1	—	—	—	2	2	1	—	—	—	—	—
Puerperal Fever	4	6	9	6	6	10	5	8	4	9	9	6
Phthisis	3	1	3	7	2	4	6	3	4	6	2	3
Other Tubercular Diseases ..	3	5	6	5	2	5	7	9	6	8	9	7
Cancer	12	12	9	15	14	13	19	12	13	13	14	13
Bronchitis	14	12	6	5	7	9	6	14	9	15	20	20
Pneumonia	1	5	3	3	2	1	2	2	1	1	—	—
Alcoholism	16	7	9	11	9	14	10	—	8	10	12	19
Cirrhosis of Liver								3	5	8	4	7
Heart Disease								—				
Bright's Disease and Nephritis								3	5	8	4	7

TABLE I.

Vital Statistics of Whole District during 1915 and previous Years.

YEAR.	Population estimated to Middle of each Year.	Births.			Total Deaths Registered in the District.		Transferable Deaths.		Nett Deaths belonging to the District.			
		Uncor- rected Number	Nett		Number	Rate	of Non- residents registered in the District.	of Resi- dents not registered in the District	Under 1 year.		At all ages.	
			Number	Rate					Number	Rate per 1000 Nett Births.		
1	2	3	4	5	6	7	8	9	10	11	12	13
1910	8800	202	202	22.9	118	13.4	—	9	29	143	127	14.4
1911	8900	233	235	26.4	118	13.2	1	15	28	119	132	14.8
1912	9000	232	233	25.8	112	12.4	—	20	25	107	132	14.6
1913	9100	206	207	22.7	130	14.2	—	14	35	169	144	15.8
1914	9200	213	212	23.0	122	13.2	1	14	25	117	135	14.6
1915	8500	168	169	20	135	15.8	1	14	33	195	148	17.4

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Area of District in acres (land and inland water,) 1058.

Total population at all ages	8868
Total families or separate occupiers	..	..	1972
			At Census, 1911.



TABLE II.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1915.

Notifiable Disease.	Cases notified in Whole District.							
	At all Ages.	At Ages—Years.						
		Under 1 year.	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	65 and upwards.
Small-pox .....	..	..	..	..	..	..	..
Cholera, Plague .....	..	..	..	..	..	..	..
Diphtheria (including Membranous croup)	3	1	..	..	2	..	..
Erysipelas.....	8	..	..	..	4	3	1
Scarlet fever	8	1	4	3	..	..	..
Typhus fever .....	..	..	..	..	..	..	..
Enteric fever	3	..	1	..	2	..	..
Relapsing fever. Continued fever .....	..	..	..	..	..	..	..
Puerperal fever .....	..	..	..	..	..	..	..
Cerebo-spinal Meningitis .....	..	..	..	..	..	..	..
Polio-myelitis .....	..	..	..	..	..	..	..
Ophthalmia Neonatorum .....	..	..	..	..	..	..	..
Pulmonary Tuberculosis	20	..	2	2	13	3	..	
Other forms of Tuberculosis ..	18	..	1	8	1	1	1	
Totals	60	..	3	15	11	22	7	2

Isolation Hospitals: Acreington for Small-pox; Burnley Joint Hospital for other Infectious Diseases.

TABLE III.

Causes of, and Ages at, Death during the Year 1915.

CAUSES OF DEATH.

Nett Deaths at the subjoined ages of "Residents" whether occurring within or without the District.

		All ages	Under 1 year	1 and under 2 years	2 and under 5 years	5 and under 15 yrs.	15 and under 25 yrs.	25 and under 45 yrs.	45 and under 65 yrs.	65 and up- wards
All causes	{ Certified	148	33	7	4	6	8	15	38	37
	{ Uncertified ..	..	..	..	..	..	..	..	..	..
Enteric Fever		1	..	..	..	..	..	1	..	..
Small-pox .....		..	..	..	..	..	..	..	..	..
Measles .....		..	..	..	..	..	..	..	..	..
Scarlet Fever .....		..	..	..	..	..	..	..	..	..
Whooping Cough		5	2	2	1	..	..	..	..	..
Diphtheria and Croup .....		..	..	..	..	..	..	..	..	..
Influenza .....		..	..	..	..	..	..	..	..	..
Erysipelas .....		..	..	..	..	..	..	..	..	..
Phthisis (Pulmonary Tuberculosis)		6	..	..	..	..	1	3	1	1
Tuberculous Meningitis		1	1	..	..	..	..	..	..	..
Other Tuberculous Diseases		3	..	..	..	1	2	..	..	..
Cancer, malignant disease ..		6	..	..	..	..	..	1	2	3
Rheumatic Fever		2	..	..	..	..	2	..	..	..
Meningitis		2	1	..	..	..	1	..	..	..
Organic Heart Disease		19	..	..	..	1	..	1	8	9
Bronchitis		13	3	..	..	1	..	..	5	4
Pneumonia (all forms)		20	5	3	3	1	..	..	6	2
Other Diseases of Respiratory organs		1	1	..	..	..	..	..	..	..
Diarrhoea and Enteritis		6	5	..	..	..	..	..	..	1
Appendicitis and Typhlitis ..		1	..	..	..	..	1	..	..	..
Cirrhosis of Liver		1	..	..	..	..	..	..	1	..
Alcoholism .....		..	..	..	..	..	..	..	..	..
Nephritis and Bright's Disease ..		7	..	..	..	1	1	2	1	2
Puerperal Fever .....		..	..	..	..	..	..	..	..	..
Other accidents and diseases of Pregnancy and Parturition		2	..	..	..	..	..	2	..	..
Congenital Debility and Malformation, including Premature Birth ..		13	12	1	..	..	..	..	..	..
Violent Deaths, excluding Suicide		4	..	..	..	1	..	1	2	..
Suicide .....		..	..	..	..	..	..	..	..	..
Other Defined Diseases		35	3	1	..	..	..	4	12	15
Diseases ill-defined or unknown .....		..	..	..	..	..	..	..	..	..
Totals		148	33	7	4	6	8	15	38	37

TABLE IV.—INFANTILE MORTALITY DURING THE YEAR 1915.

Nett Deaths from stated causes at various Ages under 1 Year of Age.

CAUSE OF DEATH.		Under 1 week.	1—2 weeks.	2—3 weeks.	3—4 weeks.	Total under 4 weeks.	4 weeks & under 3 months	3 months & under 6 months	6 months & under 9 months	9 months & under 12 mths	Total Deaths under 1 year.
All Causes	} Certified.	4	..	2	5	11	9	6	5	2	33
	} Uncertified	..	..	..	..	..	..	..	..	..	..
Small-pox .....		..	..	..	..	..	..	..	..	..	..
Chicken-pox .....		..	..	..	..	..	..	..	..	..	..
Measles .....		..	..	..	..	..	..	..	..	..	..
Scarlet Fever .....		..	..	..	..	..	1	1	..	..	2
Whooping-Cough.....		..	..	..	..	..	..	..	..	..	..
Diphtheria and Croup .....		..	..	..	..	..	..	..	..	..	..
Erysipelas.....		..	..	..	..	..	..	..	..	..	1
Tuberculous Meningitis .....		..	..	..	..	..	..	..	1	..	..
Abdominal Tuberculosis .....		..	..	..	..	..	..	..	..	..	..
Other Tuberculous Diseases .....		..	..	..	..	..	..	..	1	..	1
Meningitis (not Tuberculous) ..		..	..	..	..	1	..	1	1	..	3
Convulsions		1	..	..	..	..	..	..	..	..	..
Laryngitis.....		..	..	..	..	..	1	..	..	1	3
Bronchitis.....		..	..	1	..	1	1	1	1	1	5
Pneumonia (all forms) .....		..	..	..	..	..	..	3	..	..	3
Diarrhoea .....		..	..	..	..	..	2	..	..	..	2
Enteritis .....		..	..	..	..	..	..	..	..	..	..
Gastritis .....		..	..	..	..	..	..	..	..	..	..
Syphilis .....		..	..	..	..	..	..	..	..	..	..
Rickets .....		..	..	..	..	..	..	..	..	..	..
Suffocation, overlying .....		..	..	..	..	..	..	..	..	..	..
Injury at Birth .....		..	..	..	1	1	..	..	..	..	1
Atelectasis .....		..	..	..	..	..	..	..	..	..	..
Congenital Malformations .....		..	..	..	..	5	..	..	..	..	5
Premature birth		3	..	1	1	5	..	..	..	..	7
Atrophy, Debility and Marasmus ..		..	..	..	3	3	4	..	..	..	..
Other Causes .....		..	..	..	..	..	..	..	..	..	..
Totals		4	..	2	5	11	9	6	5	2	33

Births in the Year: Legitimate, 162; Illegitimate, 7. Deaths in the Year: Legitimate, 32; Illegitimate, 1.

Report of Inspector of Nuisances.

To the Chairman and Members of the
Clayton-le-Moors Urban Sanitary Authority.

GENTLEMEN,

I respectfully beg to submit for your consideration my Report on Sanitary work for the year 1915, being the ninth report I have had the honour to present.

Nuisances.

One hundred and fifty-three complaints relating to sanitary conveniences of the waste-water type have been received, and on investigation the traps or drains in connection therewith were found to be blocked.

In addition, 21 preliminary notices under the Public Health Acts were issued, requesting the remedying of 27 nuisances arising from :—

- 5 accumulations of refuse.
- 6 blocked drains.
- 2 defective tippers to waste-water closets.
- 3 defective fall-pipes.
- 2 defective yard surfaces, and keeping poultry in back yards.
- 7 defective refuse receptacles.
- 2 want of cleansing, and overcrowding of dwelling-house.

Also, notices relating to 13 dwelling-houses requiring repairs as follows :—

5	defective ceilings.
8	„ walls.
26	„ floors.
26	„ windows.

13 requiring partitions to secure privacy to back bedrooms.

13 requiring handrails in stairs.

(The work required to these 13 houses was in progress, but not completed at the end of the year 1915).

Infectious Diseases.

Sixty cases of Infectious Diseases have been notified during the year as compared with 49, 1907 : 48, 1908 : 44, 1909 ; 43, 1910 ; 24, 1911 ; 36, 1912 ; 71, 1913 ; 96, 1914.

Verbal and printed instructions were given to those in charge of the patients, with regard to isolation and care to be taken by other members of the family.

Inspections with regard to the general surroundings were made at the premises where the diseases had occurred, and any nuisances found were dealt with immediately.

The Milk and other food supply was also enquired into with the endeavour to trace, if possible, any cause of disease from these sources.

Disinfectants in liquid form (Izal) were supplied free of charge to each house from which a case of Infectious Disease had been notified : also a powdered disinfectant where desired.

Afterwards, the rooms and bedding, etc., were disinfected by the use of Formaldehyde (vap-lamps).

Housing Accommodation.

Seventeen additional new houses have been erected and certified during the year, as compared with—

Houses	27	..	year	1908
„	21	..	„	1909
„	7	..	„	1910
„	14	..	„	1911
„	11	..	„	1912
„	16	..	„	1913
„	22	..	„	1914

Representations on 7 dwelling-houses were made to the Housing Committee (under the Housing, Town Planning Act, 1909). The houses were reported on in accordance with the regulations of the Local Government Board (2nd September, 1910).

Particulars of same will be seen in Tables I. and II.

Number of previous representations are as follows :—

5	in year	1910
13	„	1911
26	„	1912
4	„	1913
32	„	1914

Two single houses were closed voluntarily by the owners, and two more houses were closed and demolished to improve existing property. Also in connection with the New Park Scheme, 14 insanitary houses were demolished.

TABLE I.

Statement required by Article V. of the Housing (Inspection of District) Regulations, 1910, in regard to the Inspection of Dwelling-houses under Section 17 (I) of the Housing, Town Planning, &c., Act, 1909.

YEAR ENDED 31st DECEMBER, 1915.

Number of Dwelling-houses inspected during the year under and for the purposes of the Sub-Section	34
Number of such Dwelling-houses which were considered to be in a state so dangerous or injurious to health as to be unfit for human habitation.....	20
Number of Dwelling-houses in respect of which representations were made to the Local Authority with a view to the making of Closing Orders	7
Number of Dwelling-houses in respect of which Closing Orders were made by the Local Authority	2
Number of Dwelling-houses the defects in which were remedied without making Closing Orders (including work in progress)	16
Number of Dwelling-houses which, after the making of Closing Orders, were made fit for human habitation	Nil.

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General Character of the defects found to exist in the Dwelling-houses inspected :—

Rooms Insufficiently Ventilated	Rooms Ill- Lighted	Defective			Dangerous Stairs.	Defective Yard Surfaces.	Defective Water-Closet Apparatus.	Insufficient Sanitary Accommodation.	Defective Drainage	Damp Rooms.	Defective Refuse Receptacles.	Defective		
		Ceilings.	Walls.	Floors.								Window Casings.	Doors.	Cords to Windows.
41	15	7	10	34	19	17	..	4	4	..	5			30

TABLE II.

Housing Accommodation, Year ended 31st December, 1915.

No. of Dwelling-houses in District, end of year 1914.....	2057	No. of Dwelling-houses " In Occupation " in District, end of year 1915	2048
No. of Dwelling-houses " decreased " during year 1915—			
(A) By demolition to improve existing property	2		
(B) By demolition to improve Park Scheme	14		
(C) By converting two into one, by owners	1		
(D) Voluntarily closed by owners	2	No. of Dwelling-houses " To Let " for occupation in District at end of year 1915	8
	19		
	2038		
No. of " New " Dwelling-houses erected and certified for occupation by Surveyor during 1915	17		
No. of Dwelling-houses (temporarily used as a shop) re-instated during year 1915.....	1		
	18		
Total	2056	No. of Dwelling-houses in District, end of year 1915	2056

Estimating the population to be 8,500 (decreased owing to the war), the number of persons per house is calculated as 4.1.

Eleven Dwelling-houses closed and pending operation of Section 18, H.T.P. Act, 1909, are not included in the number (2056) of Dwelling-houses in the District at the end of the year 1915.

(This number has been reduced to ten during the year 1915, one house having been demolished in order to obtain more yard space for the adjoining houses belonging to the same owners).

Closet Accommodation (Dwelling-houses).

Fresh-water closets (connected to sewer)	76
(In addition, there are seven houses which have an extra fresh-water closet).	
Fresh-water closets (4) and waste-water closets (1) discharging into tanks (no sewer available)	5
Waste-water closets (the number being estimated at)	1922
In some instances the occupiers of two or more houses have the use of one closet, deficiency being estimated at	24
(Connected to sewer).	
Privy pails (removable receptacles)	21
Privy tanks (fixed receptacles)	8
Privy middens (fixed receptacles)	Nil.
(No sewer available)	
Total number of houses	2056

Refuse Accommodation (Dwelling-houses).

Sanitary dust-bins	279
Covered ash-pits	1003
Instances where two or more houses join at one ash-pit	50
	— 1053
Uncovered ash-pits	401
Instances where two or more houses join at one ash-pit	323
	— 724
Total number of houses	2056

Food.

The sale of food fit for human consumption has received the usual supervision during the year, and special attention as to the quality, has been impressed upon the purveyors, to obviate the necessity of legal proceedings being taken.

During the year, in this category, there has been no offence observable, and no seizure or prosecution has been necessary.

Slaughter-houses.

There are six slaughter-houses within the township for the purpose of slaughtering animals intended for human consumption, three of which are registered and three licensed premises, for the present requirements of the district.

Frequent visits have been paid to the slaughter-houses for the purpose of inspecting the meat, and to see that they were kept in a sanitary condition, as they are all situated in close proximity to dwelling-houses in different parts of the Township.

The removal of offal, etc., and lime-washing of the internal walls have been properly attended to.

Notices were issued requesting the owners or occupiers to renew and affix signs, viz. : “ Registered ” or “ Licensed ” Slaughter-house, in accordance with Sec. 170, Public Health Act, 1875.

Farms, Dairies, and Cowsheds.

Dairies, farms, and cowsheds have received attention during the year.

The following Notice was sent to each of the occupiers of the farms twice during the year, requesting that the lime-washing of the cow-sheds and dairies should be strictly attended to in accordance with the regulations made under the Dairies and Cowsheds Order, 1885.

CLAYTON-LE-MOORS URBAN DISTRICT COUNCIL.

PUBLIC HEALTH OFFICE.

Dear Sir,

I have to call your attention to that clause of the Dairies, Cowsheds, &c., Regulations, which reads as follows:—

“ Every Cowkeeper shall cause the ceiling or interior of the roof, and the walls, and woodwork of every cowshed in his occupation to be properly limewashed twice at least in every year, that is to say, once during the month of May, and once during the month of October, and at such other times as may be necessary.”

AND HEREBY GIVE YOU NOTICE TO thoroughly cleanse and limewash the Ceilings, Walls and all Woodwork in your Cowsheds within ONE Month from the above date.

JAMES P. DIXON,

Inspector of Nuisances.

Further structural improvements in one or two instances were desirable, and the attention of the occupiers will be duly notified.

Offensive Trades.

The general observance of the regulations applying to the trades of Soap-boiling, Tallow-melting and Tripe-boiling, have been attended to by the persons engaged therein.

Smoke Observations.

Several observations of smoke being emitted from the factory chimneys were made, and where it was necessary the owners were informed that excess of black smoke had been noticed. This information had the desired effect of improving matters.

Factories and Workshops.

The following is a list of the Factories and Workshops in the Township :—

FACTORIES—

Cotton Mills	11
Book, etc., Printing	2
Brick-making	1
Bakers, Bread, etc.	1
Calico Printing	1
Chemical Manufacturing	1
Corn Mill	1
Iron Foundry	1
Laundry	1
Malt Extracting	1
Mineral Waters	1
Rubber Goods	1
Saw Mill	1
Soap Making	2
Tripe Boiling	2
—	28

WORKSHOPS (including Domestic Workshops)—

Bakers and Confectioners	16
Cloggers, Boot and Shoe Makers	9
Dressmakers and Milliners	9
Hosiers and Underclothiers	4
Tailors	3
Joiners and Builders	3
Blacksmiths	2
Plumbers and Painters	9
Harness Maker	1
Tinplate Worker	1
—	57
	<hr/>
	85

Factories and Workshop Act, 1901.

1.—INSPECTIONS.

	Inspections.	Written Notices.	Prosecutions.
Factories	20	1	..
Workshops	20	..	..
Workplaces.....	4	..	..
	<hr/> 44	<hr/> 1	<hr/> ..

2.—DEFECTS FOUND.

	Found.	Remedied.
Want of Cleanliness .....	..	..
Unsuitable or Defective Accom- modation	1	1
	<hr/> 1	<hr/> 1

3.—HOME WORK.

	Making of Wearing Apparel
Lists received twice a year:—	
Lists	2
Outworkers	1
List received and forwarded	
From other Councils	2
To other Councils	0
Inspection of Premises	1

4.—REGISTERED WORKSHOPS.

(At the end of Year.)		
Important Classes	Bakers and Confectioners	16
	Cloggers and Shoemakers	9
	Dressmakers and Milliners	9
	Tailors.....	3
	Others	20
Total		<hr/> 57

5.—OTHER MATTERS.

Action taken in matters referred by H.M. Inspectors under the Public Health Acts.	}	Notified by H.M. Inspector	1
		Reports (of action taken) sent to H.M. Inspector	1

I am,
Your Obedient Servant,
JAMES P. DIXON,
Inspector of Nuisances.